

FIGURE 1

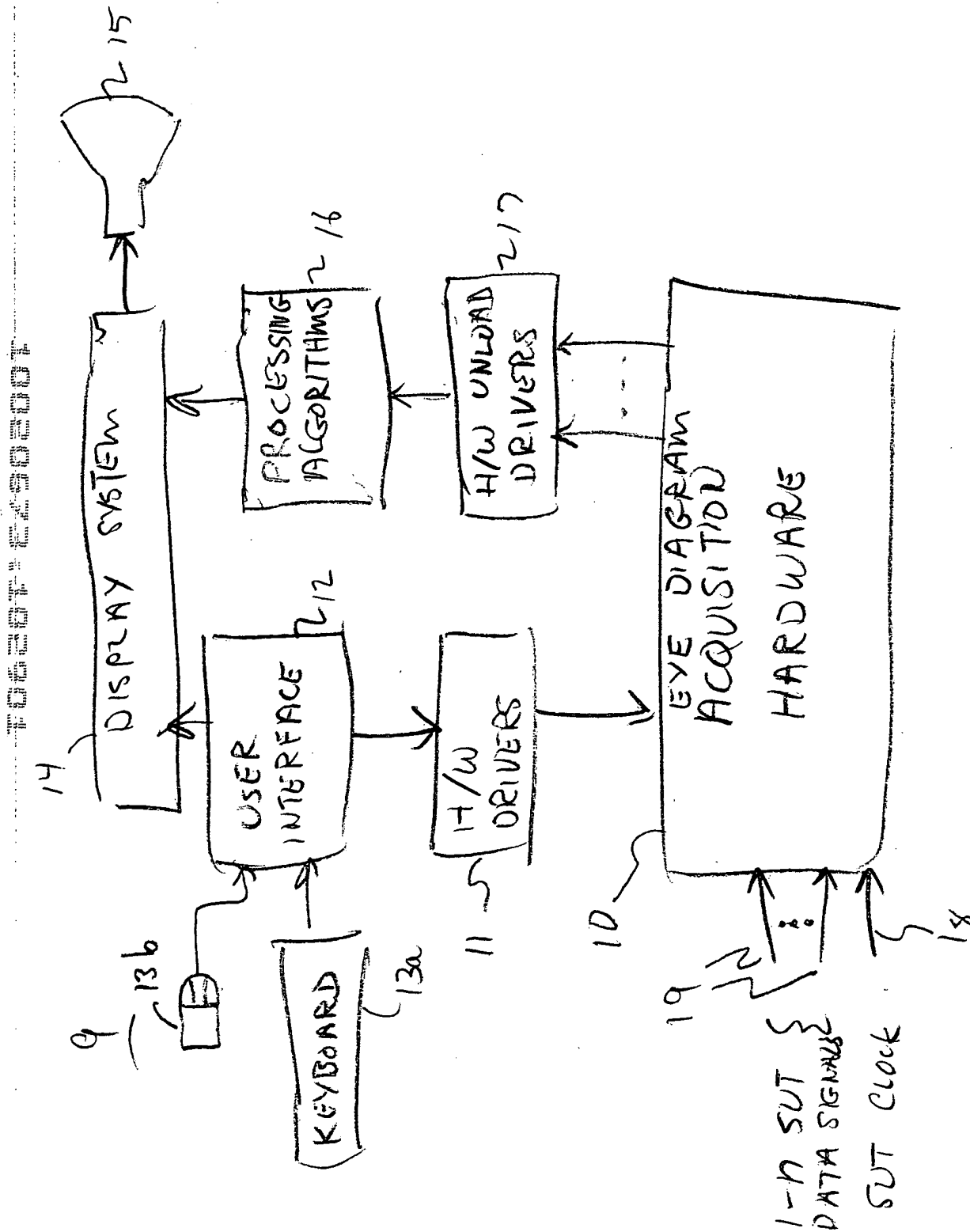


Figure 2

TOGETHER

20

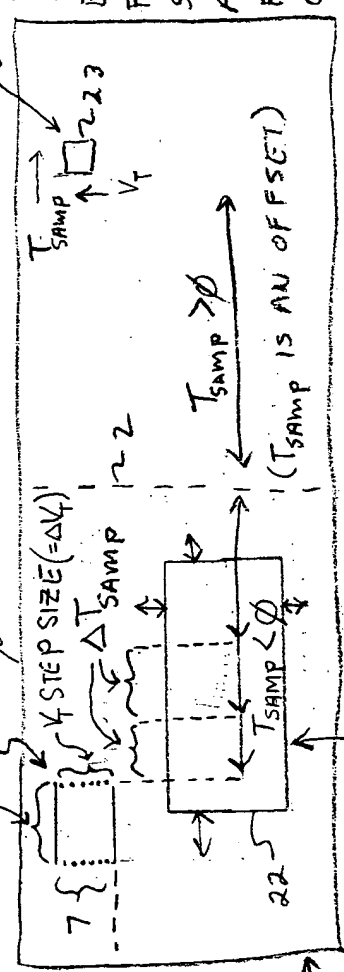
EACH PARALLEL LINE IS A MEASUREMENT REGION: ( $V_m$  CROSSED  $V_t$  DURING  $\Delta t$ )

DATA CAPTURE

REFERENCE ( $T_0$ )

$\Delta t$  (NO RELATION TO  $\Delta T_{samp}$ )

A RESOLUTION OF  $\Delta V \neq \Delta T$  SELECTED BY THE OPERATOR FOR USE BY THE SYSTEM IN RENDERING AN EYE DIAGRAM FROM DATA ORGANIZED AS MEASUREMENT REGIONS. ALSO GUIDES THE SYSTEM IN ITS CHOICES FOR  $\Delta T_{samp}$  AND  $\Delta V_t$ . RENDERING APPROXIMATES WHEN  $V_m \approx V_t$  AT  $T_{samp}$



A SAMPLE SPACE FOR AN OUT DATA SIGNAL

A SELECTABLE SIZE FIELD OF VIEW FOR DISPLAYING/RENDERED EYE DIAGRAMS. WILL "CONTAIN" ADJOINING/DISJOINT/OVERLAPPING RESOLUTION RECTANGLES, SINCE IT MIGHT BE CHANGED AFTER AN EYE DIAGRAM MEASUREMENT IS COMPLETE.

FIGURE 3

TO OTHER CHANNELS